



WEST NILE VIRUS ACTIVITY SUMMARY #1 (May 21, 2004)

To date, no human cases of West Nile virus (WNV) have been identified either locally or nationwide.

Statewide, two of the three environmental surveillance methods (e.g., dead bird and mosquito pool tests) have indicated the presence of WNV. Of note, a substantial proportion the WNV-positive dead birds identified in California (81%, n=13) has been acquired from Los Angeles County. Since these environmental WNV-indicators have occurred earlier in the season than expected and since new positive environmental cases are presently occurring at a rapid pace, this may be an especially severe year for WNV illness and human cases are imminent.

POSITIVE WNV TESTS, YEAR-TO-DATE, 2004

	Human Cases	Equine Cases	Dead Birds	Environmental Surveillance Sentinel Chickens	Mosquito Pools
Los Angeles County	0	0	13	0	2
California	0	0	16	0	11